JC944 U.S. PTO

A

Docket No.: 550,641

Date: December 4, 2001



Box: PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s):

Kent M. Campbell Robert Louis Jacobs John Waldimars Ulis Stephen Ralph Bates Thomas Charles Harsch

Note: A patent must be applied for in the name(s) of all of the actual inventor(s). 37 CFR 1.41

For:

1.

VIDEO-ON-DEMAND SYSTEM WHICH BUILDS TRANSMISSION CONTROL LISTS AND USES SUCH LISTS TO SEND VIDEO DATA PACKETS WITH RESPECTIVE SUBGROUPS OF INTERNET PROTOCOL HEADERS

Enclosed are:

so attached:

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on this date, <u>December 4, 2001</u> in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number <u>EL070486173US</u> addressed to the: **Box PATENT APPLICATION, U.S. Patent and Trademark Office, Arlington, VA 22202.**

Patti S. Preddy
(Type or print name of person mailing paper)

(Signature of person mailing paper

NOTE: Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior

mailing. 37 CFR 1.10(b).

3.

4.

5.

2.

	tion or oath			
X	Enclosed			
	X	original		
	executed by (c	check all applicable boxes)		
	X	inventors(s)		
		legal representative of inventor(s) 37 CFR 1.42 or 1.43		
		joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.		
		This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 also attached. See item 7 below for fee.		
	_ Not enclosed			
NOTE:	Where the filing is a cordeclaration must be filed.	mpletion in the U.S. of an international application under 35 U.S.C. 371(c)(4), the		
	of the above-r	made by a person authorized under 37 CFR 1.41(c) on behalf of all named inventors(s). The declaration or oath, along with the surcharge 7 CFR 1.16(e) can be filed subsequently.		
NOTE:	It is important that all the correct inventors(s) are named for filing under CFR 1.41(c) and 1.53(b).			
Showing that the filing is authorized. (Not require 37 CFR 1.141(d).		the filing is authorized. (Not required unless called into question.		
Langua	age			
X_	English			
	non-English			
NOTE:	An application including a signed oath or declaration may be filed in a language other than English. A ver English translation of the non-English language application and the processing fee of \$20.00 required by 1.17(K) is required to be filed with the application or within such time as may be set by the Office. 37 to 1.17(K) is required to be filed with the application or within such time as may be set by the Office.			
CFR 1.52(d).				
NOTE:	A non-English oath or of 37CFR1.60(b).	declaration in the form provided or approved by the PTO need not be translated		
	A verified Eng	glish translation of the specification is attached.		
Assign	ment			
Assign		nt of the invention to <u>UNISYS CORPORATION</u>		
<u>X</u> _		nt of the invention to <u>UNISYS CORPORATION</u>		
<u>X</u> _	An assignme	nt of the invention to <u>UNISYS CORPORATION</u> py of application(s) from which priority is claimed.		

6. Fee Calculation

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee \$740.00
Total Claims -14 -20=	-0- X	\$ 18.00	-0-
Independent Claims -1 -3=	-0- X	\$84.00	-0-
Multiple dependent claim(s) if any -0-	-0-	\$280.00	-0-

	_ Amendment c	anceling extra claims enclosed		
	Amendment deleting multiple dependencies enclosed			
	_ Fee for extra	claims not being paid at this time		
NOTE: to deficiency	If the fees for extra claims are not paid on filling, they must be paid or the claims canceled by amendment prior the expiration of time period set for response by the Patent and Trademark Office in any notice of fee			
40/10/01/0	37 CFR 1.16(d)			
	Filing Fee Calculation		\$ <u>740.00</u>	
Small E	ntity Statement			
		nent that this is a filing by a small entity under 37 CFR 1.9 and 1.2	27 is	
	attached.			
	Eilin	g Fee Calculation (50% of above)	\$	
	Filling	g i ee Calculation (50 % of above)	*	
Fee Pay	ruiiر ment Being Made At آ	•	T	
Fee Pay	·	This Time	Ť	
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Fee Pay	ment Being Made At l	This Time		
Fee Pay	yment Being Made At 1 Not Enclosed 	This Time No filing fee is to be paid at this time. This and the surcharge		
	yment Being Made At 1 Not Enclosed 	This Time No filing fee is to be paid at this time. This and the surcharge by 37 CFR 1.6(e) can be paid subsequently.		
NOTE:	went Being Made At Towns Not Enclosed Where the filing is complete.	This Time No filing fee is to be paid at this time. This and the surcharge by 37 CFR 1.6(e) can be paid subsequently.		
NOTE:	went Being Made At Towns Not Enclosed Where the filing is completed Enclosed	This Time No filing fee is to be paid at this time. This and the surcharge by 37 CFR 1.6(e) can be paid subsequently. etion in the U.S. of an international application, the fee must be paid.	e required	
NOTE:	went Being Made At Towns Not Enclosed Where the filing is completed to the complete the filing is completed to the complete to the complete the filing is completed to the complete the filing is completed to the complete the filing is completed to the complete the	This Time No filing fee is to be paid at this time. This and the surcharge by 37 CFR 1.6(e) can be paid subsequently. etion in the U.S. of an international application, the fee must be paid. basic filing fee	e required \$740.00	
NOTE:	went Being Made At Towns Not Enclosed Where the filing is completed to the complete the filing is completed to the complete to the complete the filing is completed to the complete the filing is completed to the complete the filing is completed to the complete the	This Time No filing fee is to be paid at this time. This and the surcharge by 37 CFR 1.6(e) can be paid subsequently. etion in the U.S. of an international application, the fee must be paid. basic filing fee recording assignment	e required \$740.00	
NOTE:	went Being Made At Towns Not Enclosed Where the filing is completed to the complete the filing is completed to the complete to the complete the filing is completed to the complete the filing is completed to the complete the filing is completed to the complete the	No filing fee is to be paid at this time. This and the surcharge by 37 CFR 1.6(e) can be paid subsequently. etion in the U.S. of an international application, the fee must be paid. basic filing fee recording assignment (40.00 37CFR 1.21(h)(j)	e required \$740.00	
NOTE:	went Being Made At Towns Not Enclosed Where the filing is completed to the complete the filing is completed to the complete to the complete the filing is completed to the complete the filing is completed to the complete the filing is completed to the complete the	No filing fee is to be paid at this time. This and the surcharge by 37 CFR 1.6(e) can be paid subsequently. etion in the U.S. of an international application, the fee must be paid. basic filing fee recording assignment (40.00 37CFR 1.21(h)(j) petition fee for filing by other than	e required \$740.00	

			for processing an application	with		
			a specification in a non-Englis	h language		
			(\$20.00; 37 CFR 1.53(d) and	1.17(k)	\$	
			processing and retention fee			
			\$100.00; 37 CFR 1.21(I)		\$	
	cor	mplete the application icate, that in order to	es a fee for processing and retaining a pursuant to 37 CFR 1.53(d) and this, a obtain the benefit of a prior U.S. fee of §1.21(I) within one year from no	as well as the changes to 3, application, either the bar	sic filing fee or the	
			Total fees enclosed		\$ <u>780.00</u>	
9.	Method of	Payment of Fees				
		check in the	amount of \$			
	X	charge Accou	int No. <u>19-3790</u> in the amount of \$	780.00 A duplicate of the	nis transmittal is	
		attached.				
	NOTE: Fe	es should be itemized	in such a manner that it is clear for wh	ich purpose the fees are pa	aid. 37 CFR 1.22(b)	
10.	Authorizat	ion to Charge Addi	tional Fees			
	NOTE: If no fees are to be paid on filing, the following items should not be completed.					
	WARNING: If these boxes are claims, to avoid une		s are to be checked, then accuratel d unexpected high charges.	y count claims, especially	multiple dependent	
	X	The Commis	sioner is hereby authorized to cha	rge the following addition	nal fees which	
		may be requi	red to Account No. <u>19-3790</u> .			
		X	37 CFR 1.16 (filling fees and	presentation of extra cla	ims)	
			37 CFR 1.17 (application processing fees)			
			37 CFR 1.18 (issue fee at or before Mailing of Notice of Allowance,			
			pursuant to 37 CFR 1.31(b).			
	NOTE: 37 the ap	CFR 1.28(b) requires oplicationprior to pay	"Notification of any change in loss ofissue fee."	entitlement to small entity s	status must be filed in	
11.	Instruction	ns As To Overpayn	nent			
	X	credit Accou	nt No. <u>19-3790</u>			
		refund		1.1		
			ρ	1.111	//	
				ignature of Attorney		
Reg.	No. 28,504			Charles J. Fassbender		
Tel N	lo. (858) 451-4	614	(Type or print name of att	omey)	
10114	0. (000) 401		1	Inisys Corporation 0850 Via Frontera, MS 1 San Diego, CA 92127	1000	
				•		

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor CAMPBELL, KENT M., et al.

Title Video-On-Demand System Which Builds
Transmission Control Lists And Uses Such

Atty Docket Number

DOCKET 550,641

Lists To Send Video Data Packets With Respective Subgroups of Internet Protocol Headers.

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 4, 2001

Date

Signature

CHARLES J. FASSBENDER

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).